



CHUSKA ENERGY COMPANY

3315 BLOOMFIELD HIGHWAY • FARMINGTON, NEW MEXICO 87401 • PHONE (505) 326 5525

P.O. BOX 780 • FARMINGTON, NEW MEXICO 87499

28 December, 1990

State of Utah Department of Natural Resources JAN 03 1991
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Building, Suite 350
Salt Lake City, Utah 84180-1203

DIVISION OF
OIL, GAS & MINING

Ref. Application for Permit to Drill
Lark 19G-1 Well, San Juan County, Utah

Gentlemen

Attached for your examination and approval is the original and two copies of an Application for Permit to Drill the Lark 19G Well No. 1 in San Juan County, Utah. This well will be drilled as part of an ongoing exploration and development program.

The location for this well falls outside the guidelines for the State of Utah spacing requirements. However, the severe topography of the area surrounding the desired subsurface location is such as to preclude the well being located in accordance with State requirements and yet remain in a position which will allow the well bore to penetrate geological structures which have been identified by seismic interpretation. The well will have to be **directionally** drilled. We therefore apply for an exception to the General State spacing requirements on topographic grounds. Chuska Energy controls the acreage surrounding the proposed surface and subsurface sites, and the entire proposed course of the well, as indicated on the attached land plat.

Please advise if you require additional information concerning this application. Chuska Energy will greatly appreciate your prompt consideration.

Sincerely,

Larry G Sessions
Larry G Sessions
Operations Manager

LGS/csw
File: C:\WP51\LARK 19G\APDCOVER

encl.

Budget Bureau No. 1004-0134
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

DRILL ☒ DEEPEN ☐ PLUG BACK ☐
 TYPE OF WELL ☐ GAS ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

3315 Bloomfield Highway, Farmington, New Mexico 87401

A. processed and lost *DEL* 1,340' FNL, 1,890' FEL

49.997

43,551
1 16-116784-51014

6.929'

6.320' GR Akab

Rotary

5,620' GR

4-30-91

333-222-2222 • 333-222-2222

12 1/4"	3 5/8"	24	1c	500'	24 2/3"	18 1/2"
7 1/3"	5 1/2"	15	1c	300'	18 1/2"	18 1/2"

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 1-25-91

BY: H. H. Matthews

WELL SPACING: 615-3-

[illegible]

Signature: _____ Date: 22 December, 1994

CONFIDENTIAL

API 43 037-31101

Model	Model	Model
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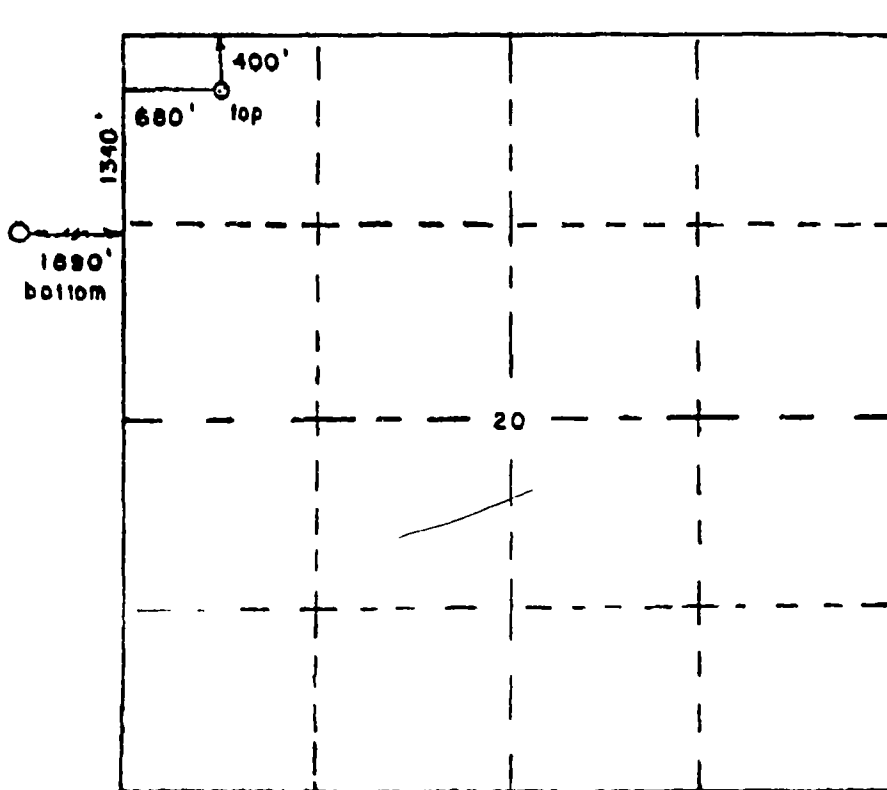
CONDITIONS OF APPROVAL: F-401

* (See Instructions On Reverse Side)

^a The author would like to thank Dr. J. H. Drenth for his helpful comments on the manuscript.

Chris

WELL LOCATION PLAT



North
1" = 1000'

WELL LOCATION DESCRIPTION:

CHUSKA ENERGY COMPANY, Lark 19 - G - 1
400' FNL & 680' FNL, (top hole) Section 20
1340' FNL & 1890' PEL, (bottom hole) Section 19
T.42 S., R.24 E., SLM
San Juan, UT.
5620' ground elevation

State plane coordinates from seismic controls:

x = 2,638,040 y = 175,716 top hole
x = 2,635,489 y = 174,707 bottom hole

The above plat is true and correct to my knowledge and belief

09 December 1990

Gerald G. Huddleson
Gerald G. Huddleson
REGISTERED LAND SURVEYOR
No. 8705
UTAH

CHUSKA ENERGY COMPANY

10 POINT DRILLING PLAN

Lark 19G Well No. 1
Section 19, Township 42S, Range 24E
1,340' FNL, 1,890' FEL (Subsurface)
400' FNL Section 20, 680' FNL Section 20 (Surface)
San Juan County, Utah

1. SURFACE FORMATION

Geological name of surface formation: Dakota/Burro Canyon

2. ELEVATION

Surface elevation is 5,620' GR.

3. ESTIMATED FORMATION TOPS

<u>Depth</u> <u>TVD</u>	<u>Depth</u> <u>MD</u>	<u>Formation</u>	<u>Sub Sea</u> <u>Elevation</u>	
Surface	Surface	Dakota	+ 5,020'	
410'	420'	Morrison	- 5,200'	
1,200'	1,203'	Navajo	+ 4,417'	
1,923'	1,982'	Chinle	+ 3,657'	
2,295'	3,295'	DeChelly	+ 2,507'	
3,616'	3,616'	Organ Rock	+ 2,233'	
4,147'	4,147'	Sage Mesa	+ 1,607'	
5,033'	5,540'	Hermosa	- 587'	
5,918'	6,574'	Upper Isma	- 298'	
6,243'	6,720'	Lower Isma	- 423'	
6,123'	6,814'	Desert Creek	- 503'	Primary
6,245'	6,956'	Akai	- 625'	
6,320'	7,044'	Total Depth	- 700'	

4. PROPOSED CASING/CEMENTING PROGRAM

	<u>Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Coupling</u>
Surface	500'	8 5/8"	24 lb	K-55	STC
Production	7,044' MD	5 1/2"	15.5 lb	K-55	STC

Surface Cementing

371 sx (427 ft³) Class 'G' cement with 2% CaCl₂ and 1/4 lb/sk Celloflake Weight = 15.8 ppg, yield = 1.15 ft³/sk. Slurry volume calculated at 100% excess over annular volume.

Production Cementing:

First Stage

T.D. to 3,750' MD/3,500' TVD (stage collar @ \pm 3,750' MD)
Lead with 273 sx Class 'G' cement, 65:35 Pozmix, with 6% gel and 1/4 lb/sk Celloflake. Weight = 12.7 ppg, yield = 1.85 ft/sk. Tail with 211 sx Class 'G' cement with 2% CaCl₂. Weight = 15.8 ppg, yield = 1.15 ft/sk. Total of 747 ft'. Bring Class 'G' slurry to 500' above top of Upper Ismay. Cement volumes calculated at 30% excess in open hole WOC 4 hours between stages.

Second Stage

3,750' MD/3,500' TVD to surface. Lead with 386 sx Class 'G' cement, 65:35 Pozmix with 6% gel and 1/4 lb/sk Celloflake. Weight = 12.7 ppg, yield = 1.85 ft/sk. Tail with 100 sx Class 'G' cement with 2% CaCl₂. Weight = 15.8 ppg, yield = 1.15 ft/sk. Total of 828 ft'. Cement volumes calculated at 30% excess in open hole.

Note: Exact slurry volumes for the production string will be adjusted according to the caliper log which will be run prior to cementing. Special adjustments may be necessary if significant amounts of salt are drilled.

5. BLOWOUT PREVENTER (See attached schematics)

If abnormal pressure is not anticipated, a 2,000 psi BOP system would be sufficient for the drilling of this well. However, due to availability constraints, a 3,000 psi system will be used, as per the attached Exhibits "A" and "B". This will be a 10" x 900 Series double ram preventer, equipped with a set of pipe and blind rams.

An accumulator system, with a pressure capacity sufficient to operate the rams three complete cycles without rig power, will be required as part of the rig equipment.

6. PROPOSED MUD PROGRAM

Surface to 1,000'

Fresh water, gel, lime and native solids. Weight 8.3 - 8.7 ppg. Gel/lime sweeps as necessary, for hole cleaning.

1,000' to T.D.

Low solids, non-dispersed polymer system. Weight 8.6 - 9.5 ppg. Gel/lime sweeps as hole conditions dictate for hole cleaning. Fluid loss to be maintained at 12 - 15 cc. Fluid loss to be further reduced to 12 cc or less prior to coring, logging or DSTs.

7. AUXILIARY EQUIPMENT

- A. A kelly cock will be installed during drilling operations, with handle available on the rig floor.
- B. Floor (stabbing) valves will be available, on the rig floor at all times, with necessary subs to fit all of the drilling assemblies.
- C. Mud will be the circulating fluid. No abnormal formation pressures are expected.

8. WELL EVALUATION

Open hole electric logging program will consist of a minimum program of DLL-1 SFL-SP-GR-Cal, FDC-CNL-GR-Lithodensity from T.D. to $\pm 4,950'$ MD/ $\pm 4,500'$ TVD

Coring and/or drill stem testing will be as per the wellsite geologist's recommendations, based on shows. A mud logging unit will be utilized during drilling operations from at least 5' above the Upper Ismay

9. ABNORMAL PRESSURES, G&C

Abnormal pressures are not anticipated. Monitoring of gas and hydrocarbon shows will be by wellsite mud logging unit. H₂S gas is not anticipated, however regular checks will be made while drilling the well.

10. TIMELOG

The drilling and evaluation of this well is estimated to be 23 days. Anticipated spud date is 4-30-91.

EXHIBIT "A"

BLOWOUT PREVENTER

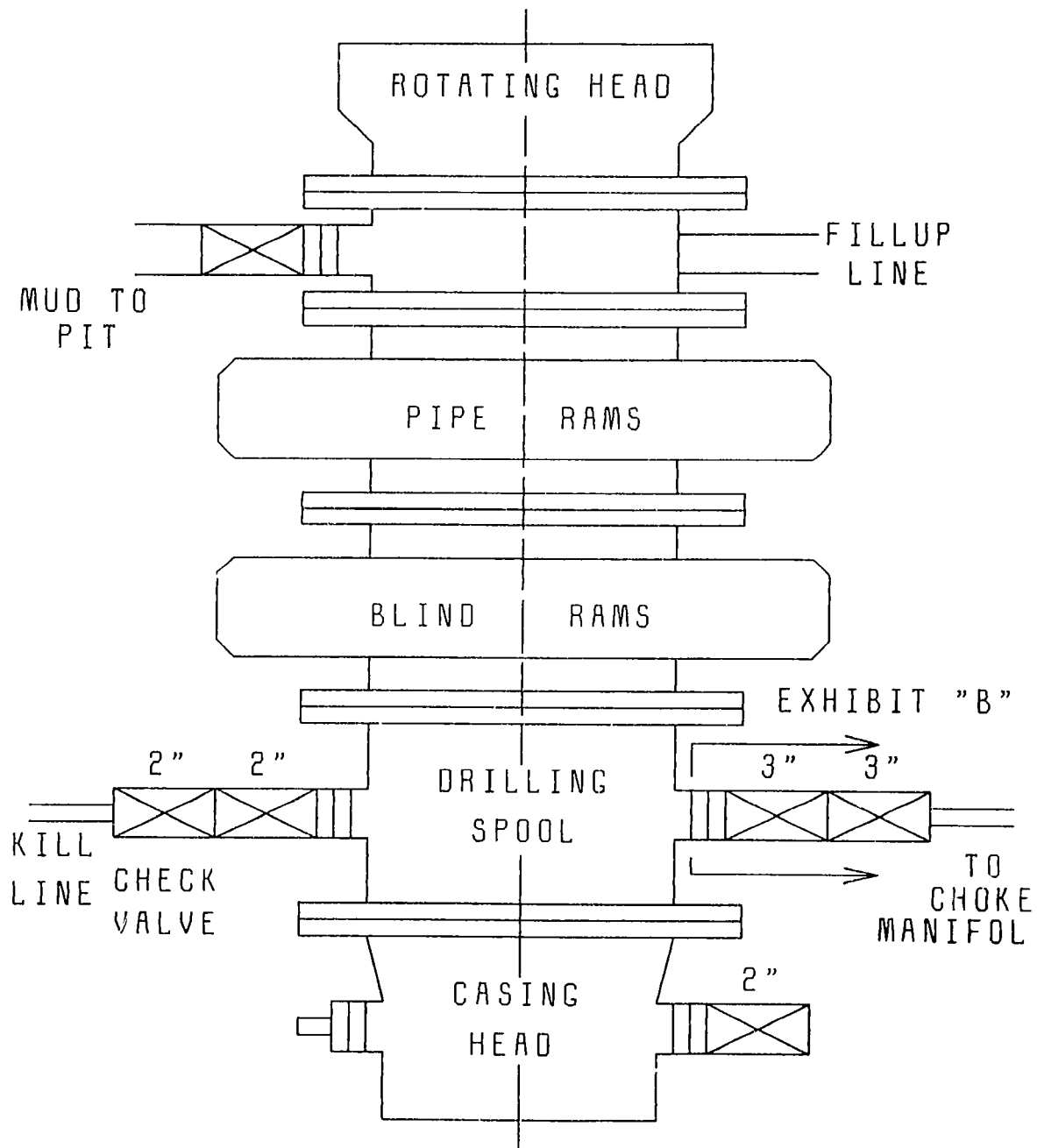
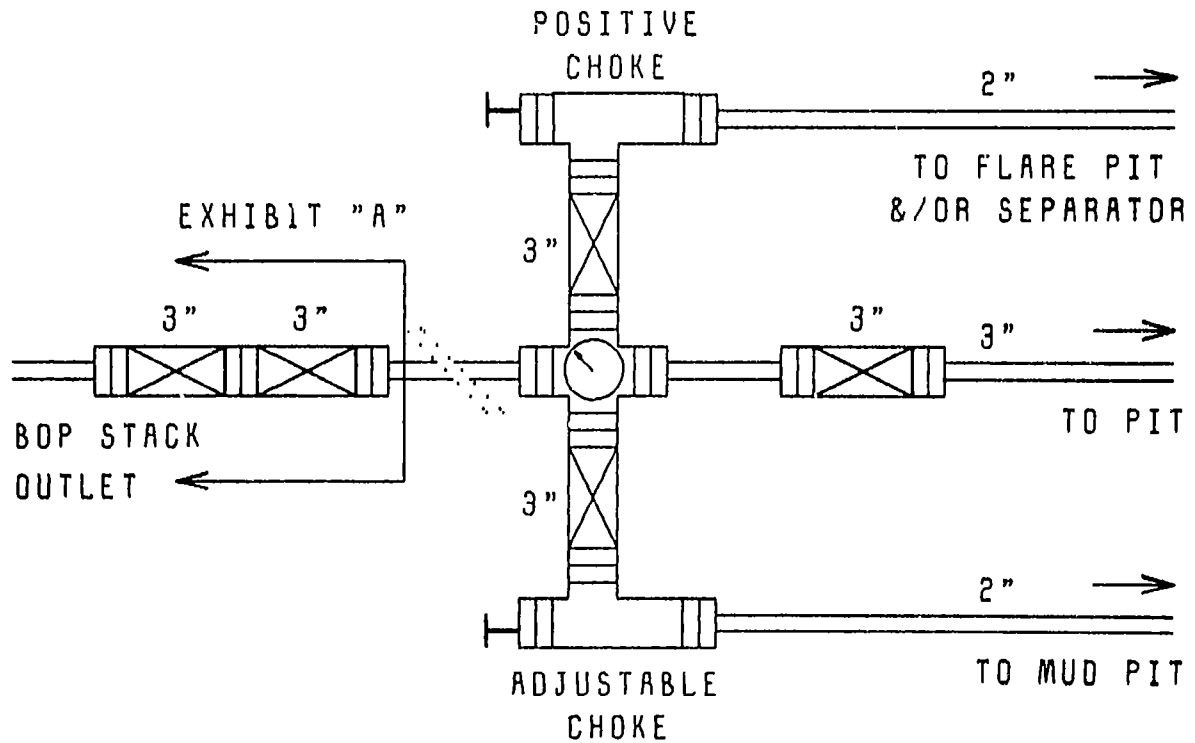


EXHIBIT "B"
CHOKE MANIFOLD



DETAILED DRILLING PROGRAM

DATE: 28 December, 1990

WELL NAME: Lark 19G WELL NO: 1

LOCATION: Section 19, Township 42S, Range 24E
1,340' FNL, 1,290' FEL (Subsurface)
400' FNL Sec 20, 680' FWL Sec 20 (Surface)
San Juan County, Utah

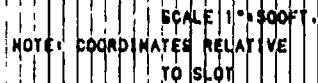
ELEVATION: 5,620' GR

TOTAL DEPTH: 7,044' MD/6,320' TVD

PROJECTED HORIZON: Primary target is Desert Creek at 6,814' MD
(6,123' TVD)

DRILLING, CASING AND CEMENTING PROGRAM

1. Move in and rig up spud rig. Notify BLM of time of spud and intent to run surface casing.
2. Drill 12 1/4" hole to + 500'. Use fresh water gel/lime spud mud for drilling surface hole. Well bore inclination is not to exceed 1° at 500'. Deviation surveys will be run at least at 250' and at casing point.
3. Run 8 3/8", 24 lb/ft, K-55, STC casing to T.D. Cement with 371 sacks (427 ft³) of Class 'G' cement with 2% CaCl₂ and 1/4 lb/sk of spore sufficient to carry volume to circulate cement to surface. Release spud rig and 4/3 drilling rig.
4. Move in and rig up rotary rig. Nipple up BOP stack and related equipment. See BOP schematics for details.
5. Pressure test BOP to 2,000 psig for 30 minutes. Pressure test manifold and all related equipment to 2,000 psig. Pressure test casing to 1,500 psig for 30 min.
6. Drill out surface casing with 7 7/8" bit. Drill 7 7/8" hole to ± 1,000'. Mud up while drilling to 1,000'. Take directional survey at 1,000'.
7. Rig up directional tools and start building angle, with rate of build 1° per 100'. Directional surveys are to be taken every 100' while building angle.
8. Build angle to 3° 19' by 2,559' MD/2,484' TVD. Continue drilling 7 7/8" hole to T.D. Directional surveys are to be taken at least every 250'.
9. Run multishot survey at total depth.



WELL	LARK	1981	LARK	1981	SLOT	1
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10. Run open hole logs and evaluate. Coring and/or drill stem testing will be as per wellsite geologist's recommendation.
11. If the well is determined to be productive, run 5 1/2", 15.5 lb/ft, K-55, STC casing to T.D. Set stage cementing collar at $\pm 3,750'$ MD/ $\pm 3,500'$ TVD. In addition to placing centralizers over potential production zones, they will also be run to cover the aquifer sands of the Navajo and DeChelly formations, as per BLM stipulations. Cement production casing in two stages as per cementing program in 10-point Drilling Plan.
12. Nipple down BOPE. Set 5 1/2" casing slips and cut off casing. Install well head. Release drilling rig and move rig off location.
13. If well is non-productive it will be plugged and abandoned as per State, BLM and Navajo Tribal stipulations.

Lark 19G Well No. 1
Section 19, Township 42S, Range 24E
1,340' FNL, 1,890' FEL (Subsurface)
400' FNL Section 20, 680' FWL Section 20 (Surface)
San Juan County, Utah

GENERAL COMPLETION PROCEDURE

If the well is determined to be productive, move in completion rig. Perforate, acidize, and test each productive porosity zone. Completion work will commence after Sundry Notice approval is received. Detailed procedures will follow.

PLUGGING AND ABANDONMENT

If the well is determined not to be productive, the well bore will be plugged as per BLM, State and Navajo Tribal requirements.

Lark 19G Well No. 1
Section 19, Township 42S, Range 24E
1,340' FNL, 1,890' FEL (Subsurface)
400' FNL Section 20, 680' FWL Section 20 (Surface)
San Juan County, Utah

SURFACE USE PLAN

1 EXISTING ROADS

Shown on the attached topographic map are the existing roads in the immediate area. Outlined is the route to be followed from Montezuma Creek. Existing roads will be maintained, as necessary, while operations are in progress.

2 PLANNED ACCESS ROAD

The access road will be as shown on the attached topographic map. The road will be flat graded, constructed 14' in width and will be maintained as necessary to prevent excessive damage to the existing terrain. The road will be upgraded if commercial production is established. It is anticipated that less than 500' of new road will need to be constructed to the location pad.

3 LOCATION OF EXISTING WELLS & TANK BATTERIES

There are no other production wells or facilities in the immediate area.

4 LOCATION OF EXISTING AND PROPOSED FACILITIES

No production facilities are presently in place. Should the well prove to be productive, facilities (tank battery etc) will be sited on the drilling location pad.

5. LOCATION & TYPE OF WATER SUPPLY

Water will be acquired from the San Juan River and will be hauled using Chuska Energy Company water trucks, under State of Utah Division of Water Rights Permit Number 09-1724, (T64796).

6 SOURCE OF CONSTRUCTION MATERIALS

The need for additional construction materials is not anticipated. In the event that additional materials are required, they will be acquired either from private sources or with the approval of the Navajo Nation.

7. METHODS OF HANDLING WASTE MATERIAL

Trash will be contained on location in an enclosed bin. It will be hauled to an approved disposal site or burned on location if a burning permit is granted. The reserve pit will be lined, with an approved 7 mil liner, for containing drilling fluids. The pit will also be fenced. All drilling fluids, cuttings and chemical waste will be stored in the reserve pit. Liquid hydrocarbons will be stored in temporary storage tanks and hauled from location to approved sales facilities. The reserve pit will be emptied, back filled and restored to natural terrain status upon completion of drilling operations.

8. ANCILLARY FACILITIES

Chemical portable toilet facilities will be provided on location during drilling and completion operations. No camps or air strips are planned for this well.

9. WELL SITE LAYOUT

Attached is a sample of a staging plan, cut and fill diagram and a description of the proposed rig layout.

10. PLAN FOR RESTORATION OF THE SURFACE


The location is a 400' by 400' north east south west trend and will require a 100' by 100' cut (up to 12' of cut in the reserve pit up to 6' of cut in the south western corner of the location pad) and minimal fill (up to 4' in the north eastern corner of the location pad). Top soil removed from the pad will be stored at the well site. The pad has been designed to accommodate two locations, giving provision for a potential development location to be drilled from the same pad. A reserve pit will be built on terrain containing sparse native vegetation. After drilling operations are complete, drilling fluid in the reserve pit will be allowed to evaporate. All remaining fluid in the pit will be disposed of into an approved disposal site. The reserve pit will remain fenced during the evaporation and disposal process. The pit will then be covered and the topsoil will be returned to the disturbed area. The terrain will be returned as near to its original condition as possible. Following operations, rehabilitation seeding will be in accordance with APD/BLM/BIA stipulations. There are no residents in the immediate area of the site.

OPERATORS REPRESENTATIVE

CHUSKA ENERGY COMPANY
3315 BLOOMFIELD HIGHWAY
FARMINGTON, NEW MEXICO 87402
LARRY G SESSIONS

12. CERTIFICATION

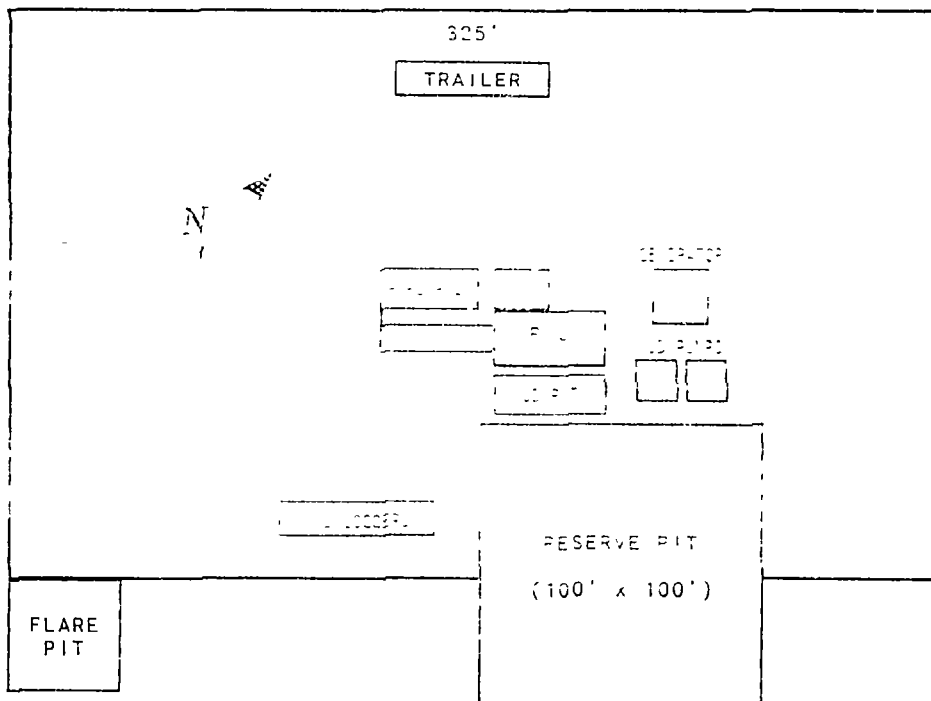
I hereby certify that either I, or persons under my direct supervision have inspected the proposed drill site and access route: that I am familiar with the conditions which presently exist that the statements made in this plan are, to the best of my knowledge, true and correct and that the work planned will be performed by Chuska Energy, or its sub-contractors, in conformity with the terms and conditions under which it is approved.

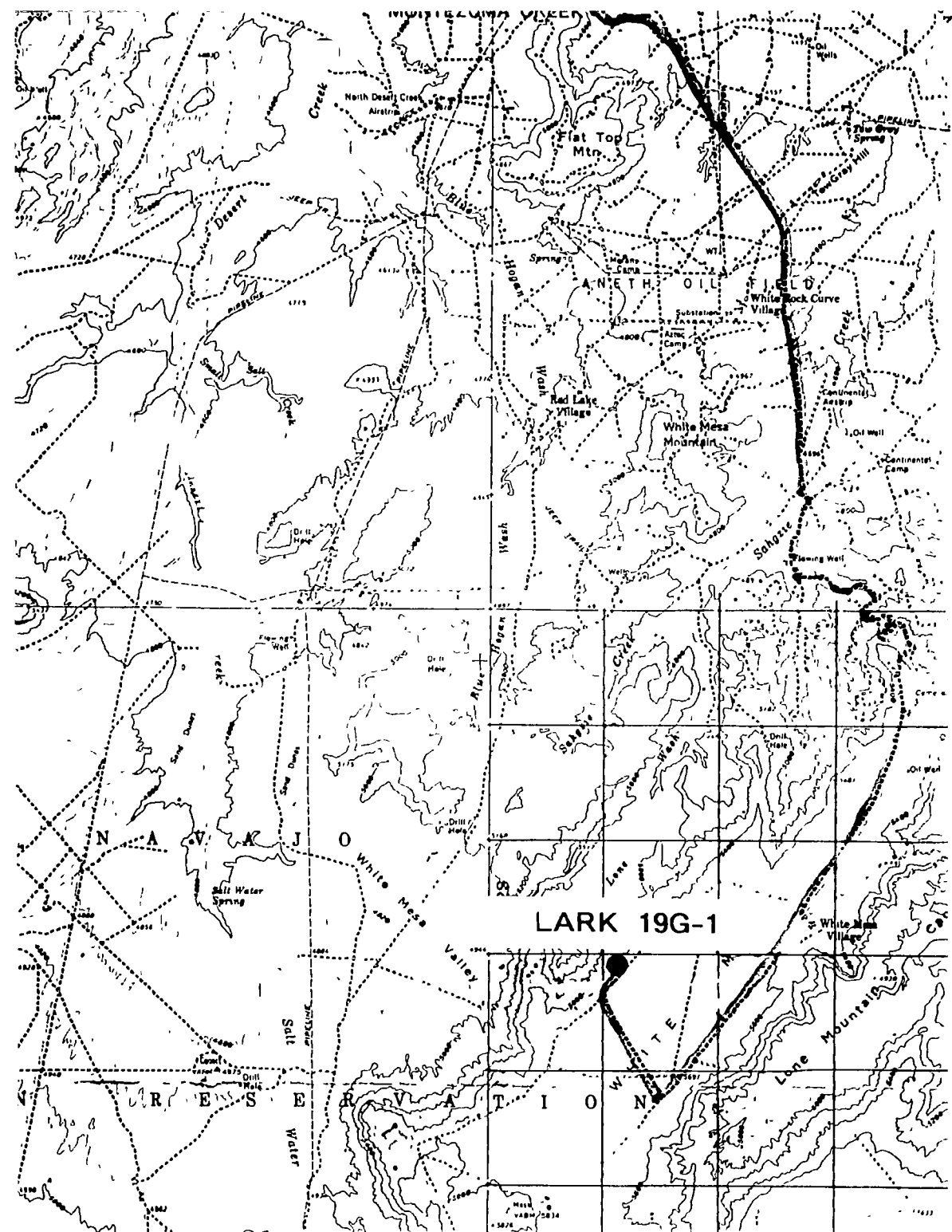

LARRY G SESSIONS
Operations Manager

LARK 19G-1

1,340' FNL, 1,890' FEL (SUBSURFACE)
400' FNL, SECTION 20, 680' FWL, SECTION 20 (SURFACE)
SECTION 19, TOWNSHIP 42S, RANGE 24E

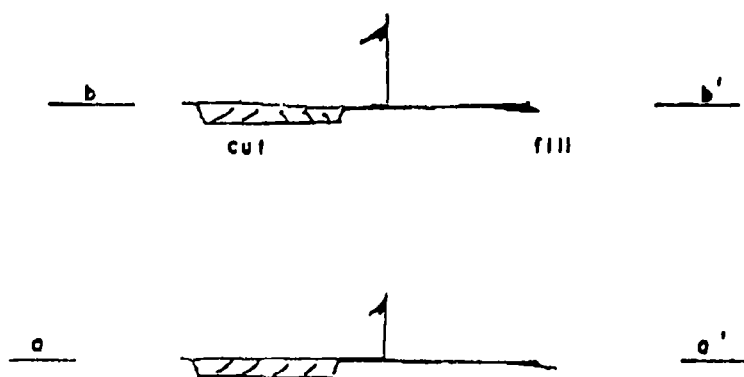
SAN JUAN COUNTY, UTAH





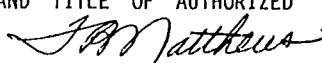
CROSS SECTION

Ex 19 - G - 1



STATE ACTIONS

Mail to:
RDCC Coordinator
116 State Capitol
Salt Lake City, Utah 84114

1. ADMINISTERING STATE AGENCY
OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
2. STATE APPLICATION IDENTIFIER NUMBER:
(assigned by State Clearinghouse)
3. APPROXIMATE DATE PROJECT WILL START:
April 30, 1991
4. AREAWIDE CLEARING HOUSE(S) RECEIVING STATE ACTIONS:
(to be sent out by agency in block 1)
Southeastern Utah Association of Governments
5. TYPE OF ACTION: ☐ Lease ☒ Permit ☐ License ☐ Land Acquisition
☐ Land Sale ☐ Land Exchange ☐ Other _____
6. TITLE OF PROPOSED ACTION:
Application for Permit to Drill
7. DESCRIPTION:
Chuska Energy Company proposes to drill a wildcat well, the Lark 19G #1, on Navajo Tribal lease number NOG 8702-1116 in San Juan County, Utah. This action is being presented to RDCC for consideration of resource issues affecting state interests. The U.S Bureau of Land Management or the Bureau of Indian Affairs is the primary administrative agency in this case and must issue approval to drill before operations can commence.
8. LAND AFFECTED (site location map required) (indicate county)
NW/4, NW/4, Section 19, Township 42 South, Range 24 East, San Juan County, Utah
9. HAS THE LOCAL GOVERNMENT(S) BEEN CONTACTED?
Unknown
10. POSSIBLE SIGNIFICANT IMPACTS LIKELY TO OCCUR:
No significant impacts are likely to occur
11. NAME AND PHONE NUMBER OF DISTRICT REPRESENTATIVE FROM YOUR AGENCY NEAR PROJECT SITE, IF APPLICABLE:
12. FOR FURTHER INFORMATION, CONTACT: 13. SIGNATURE AND TITLE OF AUTHORIZED OFFICIAL
Frank R. Matthews
PHONE: 538-5340
DATE: 1-7-91

Petroxium Engineer

OPERATOR Chuska Energy Co N-9090 DATE 1-7-91
WELL NAME Frank 19G #1
SEC NW 19 T 40S R 04E COUNTY San Juan

43 137-31071
API NUMBER

Indian (2)
TYPE OF LEASE

CHECK OFF:



PLAT



BOND



NEAREST
WELL



LEASE



FIELD
SLBM



POTASH OR
OIL SHALE

PROCESSING COMMENTS:

Water Permit 09-1704 (T64796)

RDCC 1-7-91

Erection Location

APPROVAL LETTER.

SPACING.



R615-2-3

N/A
UNIT



R615-3-2



N/A
CAUSE NO. & DATE



R615-3-3

STIPULATIONS.

cc' BIA



Norman H. Bangert
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84103-1203
801 538 5340

January 25, 1991

Chuska Energy Company
3315 Bloomfield Highway
Farmington, New Mexico 87401

Gentlemen

Re Lark 19G #1 - NW NW Sec. 20, T. 42S, R. 24E - San Juan County, Utah
Surf. 400' FNL, 680' FWL, Sec. 20 - BHL 1340' FNL, 1890' FEL, Sec. 19

Approval to drill the referenced well is hereby granted in accordance with R615-3-3, Oil and Gas Conservation General Rules

The following actions are necessary to fully comply with this approval

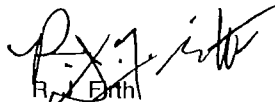
- 1 Spudding notification within 24 hours after drilling operations commence.
- 2 Submittal of an Entity Action Form within five working days following spudding and whenever a change in operations or interests necessitates an entity status change
- 3 Submittal of the Report of Water Encountered During Drilling, Form 7
- 4 Prompt notification if it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (801) 538-5340, (Home) 571-6068, or Jim Thompson, Lead Inspector, (Home) 298-9318
- 5 Compliance with the requirements of R615-3-20, Gas Flaring or Venting, Oil and Gas Conservation General Rules

Page 2
Chuska Energy Company
Lark 19G #1
January 25, 1991

- 6 Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
- 7 This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-31601

Sincerely,



R. J. Enth
Associate Director, Oil & Gas

tas
Enclosures
cc: Bureau of Land Management
Bureau of Indian Affairs
J. L. Thompson
we14/1-2

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WELL SUMMARY SCREEN

WELL NAME LARK 19G-1 API NUMBER 43-037-31601
 OPERATOR CHUSKA ENERGY COMPANY FIELD WILDCAT
 LEASE TYPE IND SPACING R615-3-3 COUNTY SAN JUAN NWNW 20-42S-24E
 (APD) 0400-FNL 0680-FWL

APD APPROVED 01/25/91 APD EXTENDED TO / /

SPUDDED 09/24/92

COMPLETION DATE / / COMP TYPE COMP STATUS PA
 SURFACE LOCATION - - TD LOCATION - -
 TD 0 PBTD 0 PERFS 0- 0 CONTINUOUS PERFS? (CONT/NON CON)
 DIRECTIONAL SURVEY? CORED?
 1ST PRODUCTION / / 24 HR PROD. TEST - OIL 0 GAS 0 WATER 0

CONFIDENTIAL? Y ('Y' OR BLANK)
 DONE? N

COMMENTS (^HOME) MEMO (Y OR BLANK) Y

Ins NumCaps ExclLock

[.....v1.....v2.....v3.....v4.....v5.....v6.....].....7.....
 PI REGION REPORT OF 12/31/91, P.21, SHOWS LOCATION CHANGE FROM
 SECTION 19 TO SECTION 20. (4/15/92)

PI REGION REPORT OF 4/8/92, P.2 (SEC IV), SHOWS LOCATION
 ABANDONED. NO DOGM ACTION AT THIS TIME. (4/17/92)

SPUD NOTICE CALLED IN BY GLENN GOODWIN ON 10/2/92. (10/6/92)

INSPECTION REPORT OF 10/1/92 SHOWS WELL PA'D AS DOES PHOTOGRAPH
 OF WELL MARKER IN FILE. (1/28/94)

NumCaps ExclLock

WELL SUMMARY SCREEN

WELL NAME: ARK 19 B (G) API NUMBER: 43-037-31731
 OPERATOR: CHUSKA ENERGY COMPANY FIELD: WILDCAT
 LEASE TYPE: IND SPACING: NO APD SENT TO DOGM COUNTY: SAN JUAN NWNE 19-42S-24E
 (APD) 0332-FNL 1790-FEL

APD APPROVED: 05/29/92 APD EXTENDED TO / /

SPUDDED: 09/22/92

COMPLETION DATE: 10/10/92 COMP TYPE COMP STATUS: PA
 SURFACE LOCATION: 0332-FNL 1790-FEL TD LOCATION: 1340-FNL 1890-FEL
 TD 5898 PBTD 0 PERFS 0- 0 CONTINUOUS PERFS? (CONT/NON CON)
 DIRECTIONAL SURVEY? Y CORED? Y
 1ST PRODUCTION / / 24 HR PROD. TEST - OIL 0 GAS 0 WATER 0

CONFIDENTIAL? Y ('Y' OR BLANK)
 DONE? Y

COMMENTS ('HOME') MEMO (Y OR BLANK) Y

Ins NumCaps ExclLock

[.....▼1.....▼2.....▼3.....▼4.....▼5.....▼6.....].....7.....▼.....

***** NO APD SENT TO DOGM *****

DATA TAKEN FROM PI REGION REPORT OF 4/8/92, P.1. (4/17/92)

SPUD FROM 3/17/93 PI REPORT. (3/30/93)

TD'D 10/12/92 PER PI 6/30/93 REPORT; NO DEPTH GIVEN. (7/22/93)

APD RECEIVED 9/10/93. BLM APPROVAL DATE USED HERE. (10/12/93)

CONFIDENTIAL PERIOD EXPIRED; FILE CLOSED. (11/16/93)

WCR REPORT REC'D 9/10/93; PA'D PER SUBSEQUENT SUNDRY; FILE
 CLOSED. (2/18/94)